



Gp 2621  
#3/A

81962NAB  
Customer No. 01333

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Yongchun Lee, et al

AUTOMATIC IMAGE QUALITY  
EVALUATION AND CORRECTION  
TECHNIQUE FOR DIGITIZED AND  
THRESHOLDED DOCUMENT  
IMAGES

Serial No. US 10/050,206

Filed 16 January 2002

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Group Art Unit: 2621

Examiner: To be Assigned

I hereby certify that this correspondence is being deposited today with the  
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Sara Piccone  
Tara Piccone

1-6-03

Date

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**JAN 15 2003**

**Technology Center 2600**

**PRELIMINARY AMENDMENT**

Prior to examination of the above-identified application, please  
amend the specification as follows:

**In the Specification:**

Please replace the paragraph beginning on page 3, line 13 with the  
following rewritten paragraph:

Figure 2A shows the block diagram of the Multi-windowing  
technique for thresholding an image using local image properties.

Please replace the paragraph beginning on page 3, line 15 with the  
following rewritten paragraph:

Figure 2B illustrates the image quality of a thresholded image  
controlled by the input threshold parameters (contrast threshold (CT), intensity  
threshold (IT)).

Please replace the paragraph beginning on page 3, line 18 with the  
following rewritten paragraph: